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Serial No. 10/607,012      ARL 03-02      Interview with Examiner and Amendment

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.      :      10/607,012  
Applicant      :      Walker  
Filed          :      June 27, 2003  
TC/AU         :      1713  
Examiner      :      Harlan  
Docket No.    :      ARL 03-02  
Customer No. :      37064  
Title          :      Interpenetrating Polymer Network

**AMENDMENT AND  
INTERVIEW WITH EXAMINER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action mailed June 5, 2006 and the interview with the examiner on June 20, 2006, please amend the above-referenced application as follows:

**Amendments to the Specification** begin on page 2.

**Amendments to the Claims** begin on page 3.

**Remarks** begin on page 8

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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
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|   |                      |                        |          |
|---|----------------------|------------------------|----------|
| <b>TRANSMITTAL<br/>FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number   | 10/607,012             |          |
|   | Filing Date          | June 27, 2003          |          |
|   | First Named Inventor | Walker                 |          |
|   | Art Unit             | 1713                   |          |
|   | Examiner Name        | Harlan                 |          |
| Total Number of Pages in This Submission  | 13                   | Attorney Docket Number | ARL03-02 |

| ENCLOSURES (Check all that apply)   |  |  |
|---|--|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks   |  |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |                          |          |        |
|--|--------------------------|----------|--------|
| Firm Name                                  | US Army Materiel Command |          |        |
| Signature                                  | William Randolph         |          |        |
| Printed name                               | William Randolph         |          |        |
| Date                                       | July 18, 2006            | Reg. No. | 28,986 |

| CERTIFICATE OF TRANSMISSION/MAILING   |  |      |  |
|---|--|------|--|
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| Signature   |  |      |  |
| Typed or printed name   |  | Date |  |

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